



THE GARZETTE



AUGUST 1998

VOLUME 8, ISSUE 8

New Patch Code Information
See Page 8

The President's Pen

By Ike Chapman, KE4GYM



Sometimes when I sit down to "pen" this article each month I find myself at a loss about what to write for the month. This month I sit here with a sense of loss but not because of indecision or lack of subject matter. As I write this the news about our good friend Jud Whatley, W4NZJ is just beginning to be distributed. For those that haven't heard the news, Jud died on July 28th while returning from a trip to Florida. His dad had been visiting Jud and Jud had driven him home and dropped him off. On the return trip back to Atlanta, Jud suffered an apparent heart attack and ran off the road and totaled his truck.

Jud was 53 years young and I'll always think of him that way because of his great attitude and outlook toward life. I can't ever remember seeing Jud that he didn't have a smile ready to spread across his face. He was first licensed in 1958 at the age of twelve and had been active in amateur radio for most of his life. One feature I always looked for-

ward to in each *Field Day Special Edition GARZETTE* was Jud's tales of past Field Day adventures.

Jud was an active member of **GARS** and several other ham clubs around time. He was the Past President of the QCWA Chapter 49 and was currently serving as the ARRL Affiliated Club Coordinator for Georgia. You could also hear Jud on local repeaters while working at the amateur radio station at Scitrek. He took great pleasure in introducing young people to amateur radio. In fact, during my last conversation with Jud he had told me of a proposal he'd help to put together to draw more young people into the ham radio fraternity. This proposal would have replaced the current license structure and was submitted to the ARRL (this was not the current proposal voted on the ARRL recently).

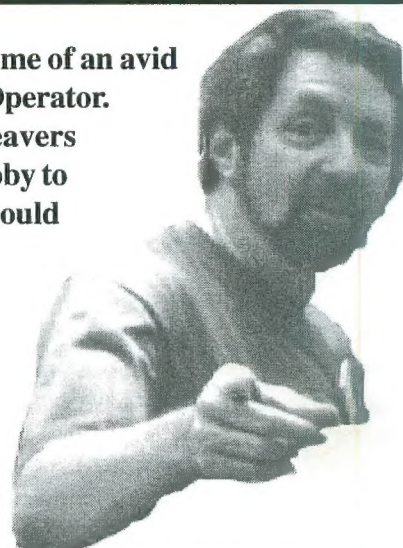
Jud was the person that got **GARS** focused and kept us focused on the success-

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JUD WHATLEY W4NZJ (SK) 1945 - 1998

Jud was the epitome of an avid Amateur Radio Operator. Many of his endeavors promoted the hobby to newcomers. He could be saying here:

"I Want You!"
in
Ham Radio



Though we'll surely miss Judson Whatley, he'll remain forever in our thoughts and a part of our lives in so many ways. Jud was the featured ham in (then known as: "**Ham of the Month**") in the GARS News Letter then known as the "**GARS News**" in June 1994. I'd like to reprint that article written by Johnny Fearon, W4WKP in it's entirety followed by a reprise feature article now known as: "**On The Air**" (See page 2)

Also included in this issue of the GARZETTE is an insert dedication to Jud...don't miss it.

Joe Biddle, AD4PZ - GARZETTE Editor

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June 1994
Ham of the Month
Jud Whatley, W4NZJ
 by
Johnny Fearon, W4WKP

Jud was originally licensed in 1957 as KN4CGG. After his novice had expired (you used to upgrade within 1 year) he then upgraded to General class and obtained his present call - W4NZJ.

Jud began his ham career in Cedartown, Ga. while a high school student. He later married Mary, and made a ham out of her too, she is WB4ALU.

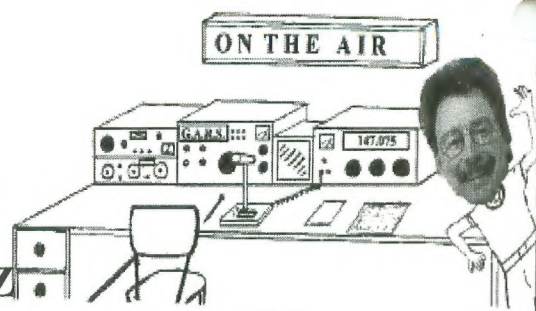
He is widely known and well respected throughout Georgia and the neighboring states, and has participated in almost every facet of amateur radio. He collects old radio equipment from the fifties up. His current HF station is an Icom 737 exciting a Heathkit SB220 linear amplifier. One of his passions is HF mobile and he has one of the new, small Kenwood TS-50's in his car.

Jud enjoys traffic handling, ragchewing, DX'ing, HF antenna experimentation, and 160 meter work. You will often hear him on some remote mountain top for line-of-sight of low band contesting.

He is also one who enjoys joining amateur radio clubs. He is a member of GARS, MATPARC, ARC, QCWA among others.

This year he is the President of the area QCWA chapter. He is a past President, Vice-President and Secretary of GARS, and remains active on the GARS Board of Directors. His presidency in 1988 finally persuaded this writer to once again become active in GARS, and his duties as publicity chairman for GARS in recent years has helped the growth of our club tremendously.

On The Air
 with
Jud Whatley
W4NZJ...(SK)
 by
Karl Phillips, K4GZZ



Joe Biddle (AD4PZ) and I spent some time with Mary Whatley, WB4ALU, talking about Jud's amateur radio experiences on August 9th and we wanted to share her stories with the club. We think it will give all of the club members a greater understanding of what we have lost with the passing of Jud. A lot of what you will read will be things you didn't know about Jud, many of which were experiences he incurred "behind the scenes" and out of the view of most GARS members.

At the time of Juds' death, he had just been elected to the National Board of Directors of the Quarter Century Wireless Association (QCWA). The announcement of his appointment came at Juds' funeral. Jud was very much looking forward to serving in this capacity. While a member of QCWA, Jud had served as secretary, treasurer, vice-president and President of local Chapter 49. He served as President for 4 years and also served on their Board of Directors for 15 years. At the time of his passing, Jud was the youngest member of the Chapter 49 club, at age 53.

Jud was a past vice-president and President of GARS, as well as club secretary and also handled PR. Jud was also a past President of the Salisbury, N.C. (ROAN) Amateur Radio Club and held every office in that club for a period of time. Jud taught Novice classes for years and through his years of teaching was probably responsible for bringing into ham radio some 80 to 90 new hams.....including his wife, Mary, WB4ALU. Jud was a very successful teacher, using analogies to get his points across.

Jud was also the Emergency Coordinator for the Salisbury club for 5 years. During that time, Jud orchestrated many emergency relief efforts, including a serious train derailment in North Carolina. Three years ago, Jud did emergency work in Macon in coordination with the Red Cross during that summers flooding in South Central Georgia. Jud coordinated all communications for that relief effort. Jud was always doing community service for people, even before his retirement 2 years ago.

Jud was a member of GARS, ARS, Alford, QCWA and the ROAN Club. Mary says she thinks he may have been a member of more clubs, she's just not sure. It wouldn't surprise anyone to find that out, as Jud served amateur radio whenever and wherever he could. Jud and Mary were also very avid Hamfesters. Mary remembers well Juds' first hamfest, the only hamfest Jud attended and actually won something. It was an early ARC Hamfest at Lenox Square. Jud won a package of light bulbs...was so excited about winning...he fell and broke the bulbs before he could get them home.

During our conversation with Mary, she shared with Joe and I...two handwritten notes that Jud had left behind. They were two of Juds' primary goals for the future. His first primary goal was, and I quote "to become a more sensitive husband to my wife and to be more understanding while accomplishing what she and I feel is important, by improving the overall house environment of our household and marriage. To become a more knowledgeable and involved neighbor, friend and citizen, by listening and interacting regularly." Juds' secondary goal was "to design, construct,

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Ares SkyWarn

By Lowry Rouse, KM4Z
Gwinnett Co. E.C.



Simulated Emergency Test (SET) weekend is fast approaching. The official date is **Oct. 3rd & 4th**. Along with Field Day, this event draws more people into participating than any other ARES training activity. This year's "Simulated Emergency Test" will be training to perform actual damage assessments of structures hit by tornadoes or other disasters. The actual start of the training will be on September 8th at the monthly ARES meeting. That night, Tom Crowell (KU4CK) will teach a American Red Cross certification class on damage assessment. This class combined with the Introduction to Disaster Services class he taught in May will make you a Certified Damage Assessor for the Red Cross. You are then qualified to help out with the Red Cross in any of their activities whether the ARES is involved or not. You can take the class without the prerequisite class but you will not be certified with the Red Cross.

The point though, whether looking to be certified or not, is that in a disaster, the Red Cross work load requires more help than they have volunteers. If you have had the damage assessment training, you can be of great value to the assessment teams and probably will be used make damage assessments. As we saw in the Hall County and Gwinnett County tornadoes, the very first activities revolve around getting damage assessment teams out to survey the disaster area. This information is used to inform other emergency agencies as to the size and severity of the damage so they can plan on what to do. Let me state again, this information is critically important to obtain and disseminate to other agencies in order to get the ball rolling on relief efforts. So don't take the importance of this training lightly. This training and exercise to follow will greatly increase your value as an ARES member.

After the class in Sept., we'll have an real time exercise on Oct. 3rd in assessing some simulated damaged homes

in Gwinnett Co. What will happen is, I'll pick a sub-division that is still under construction, as this should give us homes from just being started to fully completed. Each person will have an opportunity to assess damage to a home. Of course the homes just being started will be totally destroyed and some will be half completed and there should be all the in-between areas covered too. This will be our SET exercise for 1998.

A point that should be made at this time about our liaison with the American Red Cross. As has been announced during Monday night net's, Pat (KE4IKC) and Jan (KF4TMO) Kelly have accepted responsibility for coordinating our services with the Red Cross. That means upon ARES activation, they'll immediately direct their efforts to setting up a command center at a designated area with Red Cross leadership officials and start delegating communications requirements as needed. In the meantime, Jeff Harrison (KD4GPI) will head up operations at Gwinnett Co. EOC in Lawrenceville. Mike Campbell (KF4HLM) will be responsible for setting up communications at local hospitals if needed. As for myself, I'll be coordinating and giving support to these individuals with intentions of creating a efficient working team. I'll also catch up loose ends not yet covered by an individual. Any public relations announcements or interviews will be handled by our Public Information Officer (PIO) Ike Chapman (KE4GYM). There are some other high priority assignments that will be made as opportunity provides.

Please plan on participating in this SET exercise. I know it's hard to give up the time from home-life to be active in all the events. Just remember though, that this is your community and the part you play in a disaster aftermath, along with other caring individuals, directly affects the recovery time and will better the conditions your family will live in as recovery

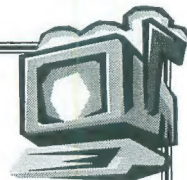
takes place. Don't think that someone else will do it, you've got to do it to make sure it'll happen. Listen to Monday night nets for additional information.

OK, that's it for another month. See you at August ARES meeting on the 11th, 7:30pm, at Gwinnett Medical Center in Lawrenceville.

Best Regards,

Lowry Rouse KM4Z

GARS Electronic Mail List



If you have an EMail address and have not yet registered it with the club and wish to do so, please send a message to **Jack Herndon, WU4H** and request to be added to the list.

Send to: wu4h@jherndon.org

WELCOME! NEW MEMBERS

Please join me in welcoming our newest GARS members:

KK4AO Richard Carpenter
KU4DQ Tony Longo
KF4WUJ Jacki Snellgrove
KF4YUD Eric Snellgrove
AF4JF Herbert Ullmann
KC4YRV Paul Hachey

Best regards,

Jack - WU4H
Membership Chairman

GARZETTE TAKES HONOR, RECEIVES 'SUPERIOR' RATING

The Amateur Radio News Service (ARNS) is a Newsletter for Amateur Radio newsletter editors. Each year they hold a judging service to rate and categorize newsletters from around the country. One issue of the GARZETTE was submitted for judging, and the results are in: The GARZETTE scored 100% in 21 of 23 categories from 4 areas: General Format, Appearance, Content, General Interest and Attractiveness. The scores came from two separate judges and had favorable comments as to the balance and graphical attractiveness.

This is really an Honor to the members of GARS and I thank the contributors to the content of the GARZETTE. I just arrange the articles and try to present them to the readers in a pleasing manner. I'd like to especially thank the regular contributors to the GARZETTE, for taking the time each month to express their thoughts of comment and praise.

Joe Biddle, AD4PZ
GARZETTE Editor 5



Dog Show August 21, 22, 23

Volunteers are still needed to help out with Parking Control. The 'Donation' that the club will receive helps the club keep activities such as Field Day and the Christmas Party at expected levels. Contact one of the officers to donate your time.

GARS Annual Club Picnic August 29 Fort Yargo

Make plans to attend this event as it promises to be fun for all. More details next issue.

VIRGINIA'S NEW TOWER LAW ATTRACTS ATTENTION via ARRL Letter

Virginia's newly enacted Amateur Radio antenna law got some prominent ink in The Washington Post on May 4. In an article, "Virginia Hams to Reach New Heights," writer Dan Eggen describes how Virginia's new law "trumps stricter limits imposed by local governments such as Arlington County, which has limited towers to 58 feet in many residential neighborhoods." The new law, which goes into effect July 1, incorporates the essence of the limited federal preemption known as PRB-1. But it also includes the most generous regulatory limit on the height of towers installed in Virginia's rural areas—200 feet. In urban areas, the regulatory minimum is 75 feet. Eggen's article says the legislation "makes Virginia the most permissive state in the nation when it comes to Amateur Radio antennas."

Among those quoted in the article was Bob Ham, KK4IY, of Vinton. The aptly-named Ham was the individual who started the ball rolling, then kept up the momentum, to get the tower law enacted in the face of fierce opposition from local and county government lobbies. Also get-

ting mention was ARRL General Counsel Chris Imlay, W3KD. Imlay predicted that Virginia's law will "inspire similar proposals elsewhere." ARRL SEC and Virginia State RACES officer Frank Mackey, K4EC, of Springfield, said "dam few hams" can afford to put up a 200-foot tower. "All anybody was looking for was an reasonable solution, and I think this is reasonable," he's quoted as saying.

Eggen's article includes a graphic that compares the relative heights of a typical two-story house, a lamp post, a power pole, a high-voltage electric tower and both 75-foot (urban limit) and 200-foot (rural limit) Amateur Radio towers. The 200-foot structure towers above the others. Virginia has more than 16,400 hams.

As a reminder of our own tower battles fought here locally, I'm reminded as I read these kinds of bulletins from across country and even other countries. My guess would be to look out for future battles based on amending these ordinances as big businesses needs arise.
-Editor AD4PZ

GARS Education Classes to Start Technician Class Amateur Radio License

Beginning on Tuesday September 22, 7:00 PM.

Duration:

Each Tues. for 7 weeks.

Cost: \$20.00 to the Central Gwin HS.

Materials: "Now You're Talking" 3rd Edition (\$19.95)

Registration:

Contact: Central Gwinnett High School 770-338-4877

GA. 6 Meter SSB Net Changing Frequency

Due to increasing QRM resulting from improved 6 meter band conditions and increased operator activity, the net frequency is being changed from 50.135 to 50.235 MHZ.

This change will be effective Monday, July 6, 1998 and should reduce unnecessary QRM resulting from close proximity to the 50.125 MHZ Six Meter "calling frequency". See the 'Net' section of this GARZETTE. Thanks, Jud Whatley, W4NZJ

SEPTEMBER Birthdays Within GARS

By Jack Herndon, WU4H

KF4HOV	Dean Fleeman	2
N0MMA	Guy Wes	3
WB1EZ	Pierre Decatrel	3
WA3YFZ	Frank Niagro	4
K4BET	Paul McInnish	6
AD4ZZ	Toshi Watanabe	10
KA4USZ	John Goza	10
KF4NBI	Tom Fredrickson	11
W1WRX	Lou Spada	11
WB4ZTH	Jim Glaeser	13
N4HNH	Doug McAlexander	13
K4BSE	Jim Farmer	14
KF4VQB	Amado Oviedo	14
AD2Q	David Rife	16
KF4HLF	Carter Wood	16
KF4TLY	Bill Putnam	25
KC4ZTP	Mike Brooks	27
N0HSI	David Oblinger	27
KE4QFW	George Lankford	29
N4NIA	Spyros Kosmetatos	30

Radio Crib Sheet

Finally this story about how not to use ham radio. It happened in Europe.

A radio ham has helped a Polish student crib his high school final exam by dictating the answers on what was believed to be a 2 meter FM simplex frequency. The student picked up the transmission on a concealed receiver that was snuck into the examination hall. Polish radio said that a local radio station picked up the signal, recorded them and broadcast excerpts of the transmission. The Radio Amateur had dictated the text of a final essay to his friend word by word. Sometimes spelling out difficult terminology.

Local educational authorities has requested a copy of the tape to help them track down the student.

Ironically, the topic of the essay that every student in Poland is required to write is titled power, honor, duty or destructive force.

(Via W0QA, Newsline)

GARS Packet BBS Back Online

Just to let you know that the GARS Packet BBS is back online at the repeater site. The access Frequency is 145.070. To connect to the BBS you can use either KD6CLO or the BBS alias GARS to connect. The "LAW LAN" node, KD6CLO-7/LAW is also running on 145.070. Please feel free to use the BBS to its fullest extent and if you have any questions, please don't hesitate to packet or email me.

Thanks and 73

John Farr, KD6CLO
Digital Radio Chairman
Digital Radio Committee

...on the Air

Continued from page 2

build, test and use a center fed, twin lead extended Zepp wire antenna." Unselfishly, Juds' first goal was to his wife and community, but of course, his secondary goal was devoted to his beloved hobby of amateur radio. Mary said "that pretty much sounds like Jud!"

Jud loved antennas. Mary was fortunate enough to visit the Arecibo dish antenna in Puerto Rico and she regrets that Jud never was given the opportunity to see it. It is probably the "mother of all antennas."

Mary said that Juds' most memorable contact had to be one from 1968, shortly after they were wed. Jud had left ham radio behind while he was in the service. Mary and Jud lived in a small apartment and Jud had just bought a Heathkit HW-100. Not having time to build the unit right away, Jud deferred that chore to a friend of his, W4IMQ. While he built Juds Heathkit, Jud went to visit W4IMQ's son, K4AEK to use his HW-100. Jud made contact with Germany !! This was in the late 60's and on AM, making it quite a feat !! Jud was very excited. Mary says, W4IMQ almost balked at building the rig for Jud because he thought it was sad that a married couple would actually buy a ham radio before buying furniture for their apartment !! Yes, the HW-100 was their first major purchase they made after their marriage.

Mary also related to Joe and I how Jud went about the house..... installing filters to eliminate getting RF into the other electrical sources in the house. Jud offered to do the same for all of the neighbors, but the kids in the neighborhood protested because they loved to turn on a stereo, pick up a phone or turn on a TV and hear Jud on the air !! The kids loved to hear Jud...and his ham radio.

Jud was very proud of his association with GARS and was elated with the clubs growth.

Photo by Karl Phillips, K4GZZ



Pictured here are long time friends Johnny Fearon, W4WKP and Jud Whatley, W4NZJ at GARS Field Day 1998.

Jud believed that ham radio was for everyone...and his one and only wish was for everyone to get along and make ham radio available to everyone and to HAVE FUN.

We will probably never fully realize what we've lost with the passing of Jud Whatley, but I have a feeling that if we.... as a club... should ever incur future "bumps in the road"....we will all think of Jud and his courageous efforts with the antenna ordinance to "make it right for GARS". And he did. Jud was close, if not, the blueprint for what ham radio should be. I will, as we all will, miss Jud Whatley.

73 - Karl - K4GZZ and Joe - AD4PZ

Net Tonight At Eight

We should congratulate those whom operate the Want, Swap, Sell and Information Net held each Tuesday. Taking time to take check ins and conduct the net in a semi ordered fashion. Thank You folks for your dedication.

Please check-in to let them know that you're listening, it'll mean a lot to them.

-Editor

JULY Meeting Minutes

by John Sokol, K9AOK - Secretary

General Meeting Minutes for Date: July 16, 1998
Gwinnett Central Baptist Church, Lawrenceville, GA

Called to Order at 7:37pm, local, By: President Ike Chapman, KE4GYM

In Attendance: Board: Ike Chapman, KE4GYM, Marty Fowler, KE4MLH; Randy Drescher, K4HS; John Sokol, K9AOK
Visitors: 8 Visitors - Membership: 58 Members

Ike invited all visitors to introduce themselves. The Executive Board was introduced to the membership and the membership introduced themselves.

Ike, KE4GYM requested that a motion to accept the secretary's minutes, as posted in the current month's GARZETTE. The motion was made, seconded and unanimously approved.
Randy, K4HS presented the Treasurer's report to the membership. Once read, the treasurer requested a motion be made to accept the report as made. The motion was made, seconded and approved unanimously. A copy of the report was given to the secretary to be attached to the minutes.

Marty, KE4MLH reminded the membership the Dog Show is a three day affair, Aug. 21, 22 and 23. Volunteer staffing is needed on all three days. A sign up sheet was distributed to the members present. Johnny, W4WKP will phone others, as necessary, to staff this very worthwhile event.

Marty, KE4MLH reminded the membership of the upcoming Summer Picnic/Pig Roast on Aug. 29th. The pig roast will be held at Fort Yargo. For those wishing to camp over on Friday evening, contact the park directly. The swimming area is currently closed, but Marty will contact the park to find out the future status of this area.

Rick, KD4VOJ is heading up a possible DX-pedition to Dayton HamVention next year. An interest sheet was passed through the membership and Rick will keep us up to date on the status of this trip. An effort will be made have this as an on the air experience.

Ike, KE4GYM, is looking for a coordinator for a joint communications effort with the EAA Chapter 690, Lawrenceville for their Bi-Plane Fly In, to be held the weekend of October 3rd. Mark, KD3GC will chair the function, and Howie, W4NVF was asked to secure the special events call W4G for the two week period surrounding the weekend.

Mark, KD3GC introduced the next scheduled Pro-Am weekend. There is a North American QSO party on August 15th, from 1300-0100 local. Please contact Mark if you wish to participate

as either a Pro or as an Am.

Program:

A review of Field Day was done by Ike, KE4GYM. The special events QSL was displayed for those contacts sending, and requesting a QSL. Results of the weekend were displayed as a comparison to last year's totals. Although we had fewer operators this year, 60/64, the CW contacts increased from 669 to 1114. The phone contacts also increased from 1547 to 1800. Total points, in turn also increased, and the anticipated increase, including bonus points, is to 9356 from last years total of 7370. The verified totals will be published in the November issue of QST.

Ike has asked the entire membership for a volunteer replacement for the Field Day coordinator position. Mark, KD3GC, has held this position for two years, and is stepping down. Mark has all types of documentation for the replacement. Please step forward and carry on our Field day tradition!

The "Can-A-Thon" held for this year's field day resulted in a donation of 167 items, or approx. 127 lb. Also donated was \$5.00 cash. Thank you one and all for your participation.

Barry Zoll, N1TOQ was commended for his invaluable assistance to the field day activities. Barry arranged with his employer, American Honda, Inc., the donation of the generators used during the weekend.

Mike Swiderski, K4HBI displayed photographs of both Field Day and of ARC Hamfest for all to view.

Compliments to the culinary staff for this year's field day could be summed up with one sentence, by Randy, K4HS; There seems to be a direct correlation at recent Field Days ... Good Food results in Good Scores!!!

Memberships:

Jack, WU4H; presented 5 applications for membership. Please welcome to the GARS family:

KK4AO Richard Carpenter
KU4DQ Tony Longo
KF4WUJ Jacki Snellgrove and KF4YUD Eric Snellgrove
AF4JF Herbert Ullmann
KC4YRV Paul Hachey

Meeting Adjourned at 8:31pm local By: Ike, KE4GYM

Everyone was invited to stick around and socialize. For those who did not, you missed the ICOM-Van visiting our meeting. This van is a tour of the country, displaying the various radios available from ICOM.

(I consider it an honor to have the van visit our club meeting!

Thank you ICOM! .. K9AOK)

Respectfully Submitted;

73 de K9AOK

John F. Sokol

...The President's Pen

...Continued from page 1

ful effort to change the tower ordinance that was proposed by the Gwinnett County Commission last year. He was a key member of the team that was organized to oppose the ordinance as it was originally written. He put together a great package for each member of the commission that compared the difference between a ham's backyard tower and a commercial radio tower with articles from various news sources, pictures that he'd taken, and general information that he'd taken the time to gather.

I'd used Jud as a sounding board and source of advice on several issues that I've had to deal with as **GARS** President during the past year and a half. I could always count on sound advice and a friendly voice when I really needed one. Jud's point of view and his advice was invaluable on several occasions. We didn't always see eye to eye on each issue but we always ended our conversations with a laugh in our voice and a smile on our face.

Jud's loss to **GARS**, the **ARRL**, and the ham community of Atlanta is a big one. He'll be sorely missed by us and all those who knew him. I've heard and read comments from hams all over the area who've expressed the exact same sentiments.

If you'd like to honor Jud's memory his family has requested that donations be made to the **QCWA** Scholarship Fund on his behalf. The address is:

QCWA Scholarship Fund
159 East 16th Avenue
Eugene Oregon 97401

I trust that by now you're aware of the license changes proposed by the **FCC**. The proposal is detailed on the **ARRL** web site at www.arrl.org/restructuring. There is a form on that page where you can make comments which will then be sent to your division director. If you'd prefer to send an email instead of using the web page, your comments can be sent to restrux@arrl.org and again your message will be passed along to the appropriate division director. Whatever your feelings are about this proposal

I urge you to make a comment and let your voice be heard.

At the **GARS** Executive Committee meeting in July, Tammy Sokol presented the results of her search for a place for the annual Christmas party. She presented several options for location and food and the committee voted unanimously to have the party at the Holiday Inn in Suwanee. There will be a buffet meal served, seating will be at round tables (8 persons per table). They'll arrange the room so we can have a dance floor. The date is Friday, December 18 and the party will begin at 8 PM so mark your calendars now. The price per person is yet to be decided upon but we're looking at using part of the proceeds from the September dog show to underwrite the tickets.

We had decided to take the month of July off from any activities other than the regularly scheduled meeting and breakfasts. Now we're about to swing back into action with a number of activities coming up. The Cherokee Rose Cluster Dog Show is August 21, 22, and 23 and we still need a good number of folks to come forward to help out. It's going to be hot weather still so we want to have enough folks there to rotate people out of the heat. Johnny Fearon, W4WKP will be calling soon to sign you up. The Atlanta Kennel Club has contacted us and wants us to work their show as well. The dates for it are September 17, 18, 19, and 20 and we'll be signing up folks right away to help with that as well.

Our annual **GARS** Pig Roast and Picnic will be held on Saturday, August 29th at Fort Yargo State Park in Winder. We've had the picnic up there several times in the past and decided to go back this year. The club will be furnishing drinks and barbeque prepared by Marty Fowler, KE4MLH and his able team of assistants. If you've never been to one of these pig roasts where Marty does the cooking be sure not to miss this one. We do ask that all those attending bring a side dish or a dessert to help out.

At the July meeting, Mark Kozma, KD3GC volunteered to coordinate our Spe-

cial Event Station we're holding at Briscoe Field on October 3rd with the folks from Experimental Aircraft Association Chapter 690. They're having their annual Fall Classic and Bi-plane Fly-in. We did this same event last year and despite a bit of bad weather we had a great time. They hold a pancake breakfast as part of the event. Mark tells me he's planning on putting two HF stations and a VHF/UHF station on the air. We'll use the callsign W4G and will be sending out commemorative certificates or QSL cards.

Our meeting in August will be on the 20th and Robin Huckaby, WB4GKI will give the program and his topic will be heads up displays. I talked with Rob on the repeater the other day about his program and I'm really looking forward to it.

One last thing, we've changed the codes for the repeater phone patch ar. speed dials. Please look at your address label on this issue of the **GARZETTE**. If your label has been destroyed, give me a call and I'll be glad to pass them along.

See you at the meeting and/or at our weekly **GARS** Family Breakfast on Saturday mornings.

The Patch Codes Have Changed!!

Yes You've Looked
Everywhere But From
Now On They will
Occasionally Be On Your
GARZETTE Mailing Label.

So Cut It Out
&
Keep It
With You

GUATEMALAN HAMS SEEK PUBLIC SUPPORT TO RETURN LOST BANDS

The Amateur Radio Club of Guatemala (Club de Radioaficionados de Guatemala-CRAG) has issued "a call to the public conscience" as part of its effort to get the Guatemalan government to restore access to UHF and SHF bands to hams. In 1996, the Guatemalan Congress eliminated 40% of the Amateur Radio frequencies including the formerly shared 430 to 440 MHz band and SHF bands. The spectrum has been sold for commercial use.

Reports from that Central American nation indicate that commercial land mobile stations are now being licensed in the 70-cm band. CRAG and amateur satellite interests elsewhere in the world worry that the commercial stations and existing amateur satellite operations will not be able to comfortably co-exist in the band. Amateur satellites operate between 435 and 438 MHz.

According to CRAG, the Guatemalan government has so far ignored its objections that the frequencies should be reserved for ham use in accordance with ITU radio regulations. CRAG already has presented a formal request to the Guatemalan Ministry of Communications to restore 430 to 440 MHz to Amateur Radio use but says the government has not responded to its pleas.

In a statement, CRAG expressed concerns that the commercial activity at 70 cm would cause interference to neighboring countries. "A commercial communication service is incompatible with the Amateur Radio Service," CRAG said. CRAG also worried that the commercial activity would strain relations with other countries, and that Guatemalan hams would not be able to take part in future space and satellite communication, including the International Space Station.

Beyond that, CRAG said, eliminating the 70-cm band in Guatemala "also discards its beneficial use for thousands of Guatemalans in case of natural

disasters and emergencies."

Further north, Mexican authorities last year auctioned spectrum at 440 to 450 MHz and 485 to 495 MHz--currently all or part of TV channels 16, 17 and 18--for "fixed or mobile wireless services." Gina Dalma of the Mexican Federal Telecommunications Commission (COFETEL) says five fixed-wireless service licenses were offered in those bands; another four (for what she called "national footprint") already are held by Iusacell (Bell Atlantic).

COFETEL's 1998 auction plan indicates intentions to auction 148-174 MHz and 450-470 MHz for "private communication systems" on the state level.



THE EDITOR'S DESK

Articles Needed

If you aspire to write articles but don't know how to get started, call me. I'll get you going in the right direction.

Canadian Amateur's Licence Suspended For Willful interference

A Canadian ham has had his license suspended for six months. This, after an investigation by Industry Canada proved that the Central Ontario amateur was the source of malicious interference to an area repeater.

The suspension follows an investigation by the Department into complaints by amateurs about interference on the particular two meter repeater spanning a period of more than two years. Industry Canada says that repeater users played a major role in the investigation by collecting evidence and assisting in identifying the offender.

One side note. Industry Canada says that the amateur whose license was suspended cannot be named. This is because the information concerning the suspension relates to a matter between a private individual and the Government of Canada. And, since it is considered personal information, it is protected under Canada's Privacy Act.

(Via Radio Amateurs Canada)

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Import and Domestic
Unibody and Frame Repair

Marty Fowler, KE4MLH

Mark Justice

Field Day 1998 Wrap-up Stats

ITEM	1998	1997	1996
Class	7A	7A	5A
No. Operators	60	67	43
Assumed Score	9,356	6,770	4,846
Total Contacts	4,028	2,885	1,378
CW Contacts	1,114	669	345
Phone Contacts	1,800	1,547	1,033

1998

	1998	1997
Most Contacts ARRL Section	MI - 167	NTX - 126
Most Contacts - State	TX - 268	TX - 268
Most Contacts	KD3GC - 383	K4HS - 292
Most Phone Contacts	KD3GC - 383	K4HS - 274
Most CW Contacts	W4NVF - 310	W4NVF - 222
Most QSO Points	W4NVF - 620	W4NVF - 465

ARRL Says Scanner Proposals Not Good For Hams

The ARRL has told the FCC that some of its recent proposals to tighten scanning receiver rules constitute severe regulatory overkill and could harm law-abiding amateurs. The League made the comments in response to last month's Notice of Proposed Rulemaking in ET Docket 98-76.

The ARRL says it's sensitive to the FCC's concern that devices not be able to readily intercept cellular calls. But, the League added, some of the FCC's proposals could result in insufficiently defined regulations that would prohibit or unreasonably restrict the making and selling of ham and test gear. The ARRL is worried that if adopted as written, the rules could cause some product lines to become prohibitively expensive or prohibited altogether.

(Via ARRL)

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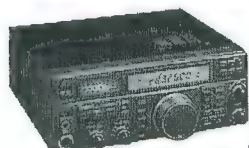
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- Compact HF Trans., 100W. Collins Filter
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- Removable front panel, optional kit req.
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- DMH-Glow display

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FT-11R/41R

- 150 Mem. Channels
- 1.5W standard
- 5W option
- Alpha-numeric display
- Compact & backlit keypad

VX-1R

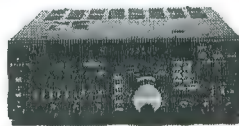
- 290 Memory Channels
- 5W output
- Receives 76-999MHz plus AM BCB
- (Call Band Stocked)
- Lithium Ion Battery

Call Now For Your Low Price!

FT-50RD

- 2W/440mHz Compact HT
- DMR, Decode, Paging Built-in
- Alpha numeric display
- Wide Band receive
- Battery Saver
- 112 Memories
- M1-Spec
- HiSpeed scanning

Call For Your Low Pricing!

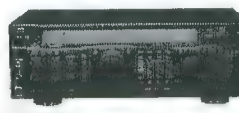
**FT-736R**

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VHF/UHF All Mode Transceiver
25W, Built-in Power Supply

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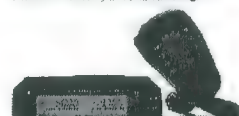
- 2M 70W Mobile • Wide Band RX
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- 9500 Baud Compatible • Alpha Numeric Display

Call For Low Pricing!

**FT-920** HF+6M Transceiver

- 100w 160-DM, 12VDC
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- Ultra Compact • 50w/35w 2m/440
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- Backlit • Removable front panel w/opt. YSK-8100

Call Now For Special Pricing

Metro Atlanta Club Meetings**First Tuesday****Metro Atlanta Telephone Pioneers**

Old Hickory House, 5490 Chamblee/Dunwoody Rd, Dunwoody. Dutch dinner is at 6:30PM, followed by meeting. Talk In 145.410(-)

First Tuesday**Kennehoochee ARC**

First United Methodist Church in Marietta. Meeting begins at 7:30pm. Talk In 146.88(-)

First Wednesday**HamWatch**

Alpha Soda Restaurant, Haynes Bridge Road, Alpharetta. Dinner at 6:30PM. Meeting at 7:30PM

First Thursday**N.E. Ga ARC**

Jefferson Civic Center, off of Memorial Dr. toward Winder from Jefferson. Meeting is at 6:30PM. Talk In - 147.225(+)

Atlanta Radio Club

Georgia Power Federal Credit Union, 4900 Ashford Dunwoody Road, 1 Mile North of Perimeter Mall. Meeting is at 7:30PM. Talk In -146.820(-)

Second Wednesday**North Fulton Radio League**

Alpharetta Diner Restaurant, Haynes Bridge Road, Alpharetta, Diner at 6:30PM. Meeting at 7:30PM. Talk In - 145.47(-)

Second Thursday**Alford Memorial Radio Club**

Elks Lodge on Memorial Drive. Dinner at 6:00PM Meeting at 7:30PM. Talk In - 146.760(-)

Second Saturday**East Atlanta LAN**

St. Patrick's Episcopal Church in Dunwoody. Meeting is at 10:00AM. Talk In - 145.41(-)AND 443.025+T100

3rd THURSDAY**Gwinnett Amateur Radio Society**

Central Baptist Church in Lawrenceville. Meeting begins at 7:30 in the fellowship hall. Talk In-147.075(+)

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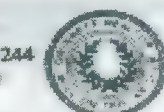
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THE GARZETTE

AUGUST 1998

Gwinnett Amateur Radio Society
P.O. Box 88
Lilburn, GA 30048



GARS meets the third Thursday of each month at Central Baptist Church on Gwinnett Drive in Lawrenceville. The next meeting will be on AUGUST 20 at 7:30 P.M.

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THE GARZETTE

AUGUST 1998

Metro Atlanta Test Sessions

GARS Publishes Metro Area VE/VEC Exam Schedules as a Service and is not responsible for errors or changes. Call and confirm schedules before going. All sessions are walk-in. Take copies of current license and certificate of completed elements with you to all sessions.

1st Sunday - 2:00pm (except Jul&Sep.)

Terry Jones, K4FB 770-967-6364
Johnson High School WCARS VEC
3305 Poplar Springs RD, Gainsville

1st Saturday - 9:00AM

George White, KN4NG 361-6850
Clayton Co. Emergency Mgmt. Bldg. 7496
N. McDonough St. - Jonesboro

2nd Tuesday - 7:00PM

Wayne Taylor, WD4CCA 498-7759
Walton EMC, 3645 Lenora Church Rd,
Snellville Temporarily Halted

2nd Saturday - 8:30AM - CA VEC

Hal Martin, K14RD - 978-9160
Stone Mountain Methodist Church
5312 West Mountain St., Stone Mtn.

3rd Saturdays - 9:00AM - CA VEC

Larry Huff, WA4CQZ - 955-3171
Marietta First United Methodist Church
56 Whitlock Ave, Room 305

4th Tuesday - 7:00PM ARRL VEC

Jessie Clower, KB4WFK - 942-6466
United Way Service Center
6279 Fairburn Road, Douglasville,
GA

4th Friday - 7:00PM

W5YI-VEC
Howie Gould, W4NVF 921-8362
St. John Neumann Church
801 Tom Smith Rd, off Five Forks
Trickum Rd, Lilburn
Headphones Provided!

Metro Area Nets And Roundtables

Mon	50.235	8:30PM	Regional 6 Meter SSB Net
Mon	147.21+	8:00PM	Conyers ARES Net t-162.2
Mon	145.45-	8:00PM	ARES Net (Decatur)
Mon	145.47-	8:00PM	North Fulton ARL Net
Mon	145.41-	8:30PM	MATPARC Net
Mon	3.975	8:00PM	Swap Net
Mon	147.075+	9:00PM	Gwinnett ARES Net
Tue	147.075+	8:00PM	GARS Weekly Net
Tue	147.075+	9:00PM	GARS CW Practice
Tue	145.47-	10:30PM	Insomniac Net
Tue	28.420	7:30PM	Ten Meter Traders Net
Wed	145.41	11:30AM	Boy Scout Youth Net
Wed	145.41-	8:00PM	Chapter 49, QCWA Net
Wed	146.67-	9:00PM	LARC Net
Thu	146.88-	8:30PM	Kennehoochee ARC
Thu	147.225+	8:00PM	NE Ga ARC
Thu	147.15	8:00PM	simplex
Thu	145.41-	9:30PM	AMSAT
Thu	427.25ATV	9:00PM	Amateur Television, ATV
	146.655 Voice		
Fri	3.898	8:00PM	GA Traders Net
Fri	145.47-	8:00PM	NFARL Youth Net
Fri	146.45-	Midnight	Turnip Truck Net
Sat	7.275	8:00AM	Swap Net
Sat	3.857	9:00AM	Chapter 49, QCWA Net
Sat	146.45-	Midnight	Turnip Truck Net
Sun	146.82-	8:00PM	ARC Net
Sun	146.76-	7:00PM	Roundtable AMRC t-107.2
Sun	7.275	9:00AM	GA Traders Net
Sun	3.983	5:00PM	GA ARES
Daily	146.76-	Noon	Brown Bag Net t-107.2
Daily	146.88-	11:00PM	Late Nite Owl Net
Daily	146.79-	8:00PM	Sassafras Mtn.
Daily	3.975	6:00PM	WX & Skywarn

This is a "living list", meaning it is constantly changing. If you know of additions or changes to it please contact the Editor.

JUD WHATLEY

W4NZJ

1945 - 1998

Special
Garzette
Insert

His name was Jud, a simple name that sounded friendly from the moment you said it. His name had a ring to it easy enough to say and who among us will ever forget their first meeting with Jud? How his eyes would sparkle with a slight trace of merriment when he introduced himself to you with an inevitable Jud joke to follow. Then came the handshake, firm enough yet warm, friendly and inviting and you were immediately put at ease.

I met Jud many years ago when I was new to the area and I will never forget his kind nature when he invited me to a Gwinnett Amateur Radio Society field day. From that day forward he was always around me in one way or another. He always said to me many times over that I was not a bad guy for a yankee. Whenever I called him on the phone he would always answer Hi guy, there was never a dull response from Jud, he was always doing something.

What I found out about this man as the years went by was that he never stopped loving the radio hobby he was deeply involved with nor the people he had contact with especially the young folks who he would pay special attention to for it was with the young that Jud knew the future of the hobby depended upon for growth. He had a special gift working with the young and it did his heart good to see those he helped get started in the radio hobby become self dependent. His helping hand did not stop there, he was anxious to help out anywhere at any time for anyone.

But his life was more complicated than just radio. He fought for the underdog in all types of local, state and federal issues and was a constant reminder to those in office that he would fight for the rights of others that were being treated unfairly. He found time in his busy schedule to sit down for hours writing to newspapers making his voice heard about matters



that affected the way we live. He never turned down an offer to help someone in need no matter how challenging it was, he took great pride in doing what was right and fair and he never asked for help for himself.

Jud loved the Gwinnett Amateur Radio Society whom he had been associated with from inception always volunteering to do things that would improve upon and build a strong club which we are today. He devoted a good portion of his life to the QCWA which involved working with radio amateurs who had experience of 25 years or more in the radio hobby and he gave his untiring self to the local chapter and helped make it one of the best in the country. Jud shared his knowledge with all and always found the time to help someone in need.

He donated equipment to the least affording and traveled many miles to spread the good news about the radio hobby he loved so deeply. His neighbors shared many joyous moments with him for Jud had a way of making everyone feel comfortable and he had a humorous way about him that was bound to get a laugh. Jud loved to see people laugh with him and at him.

We will miss Jud and all of us who were touched by his gentle nature will remember for our lifetime the joy of having such a good kind friend around us and Jud would want us to continue to treat each other with kindness and love in his absence. This is what he would want us to do and we must hold memories of Jud close to our hearts and continue along the paths that Jud followed. Its time to let Jud go into eternal peace as we all must do someday. Goodbye good friend.

- Howard P. Gould, W4NVF

Instant of Forever

by Mary Whatley, WB4ALU

Once Upon A Time, in the great forever, which is God's only time table there was a brief flash of lightening that only lasted an instant, a brilliant flash of a life in the dark sky in the great forever.

The spirit that came into the human experience knew the secret of the universe, that nothing more than love holds the stars and planets together. God told him it was the strongest glue.

The human was one with all that is. Animals, children, adults and rocks and trees all held together with God's super glue, "Love".

He chose to be with others that knew the secrets of the Universe. He called them friends.

No matter what the human did he found the fun in it. He always saw the best in everyone. He loved to play.

Even those who wasted his time complaining, arguing, or being unkind, were loved. If he asked for peace and you didn't hear, he simply said, "What a slow learner I am, I am sorry I kept asking for something you could not do. Thank you for teaching me." And he would simply walk away, thinking perhaps someday he would not have to be taught such sad lessons.

He never held any grudges, or ill wills, there was no time in his precious *instant of forever*.

He understood we were part of God's star dust, pure energy. He played by building radios, and inventing antennas that took his very essence of thoughts into the universe by radio waves. Where he knew they would last in the great forever, long after his spirit had finished burning brightly.

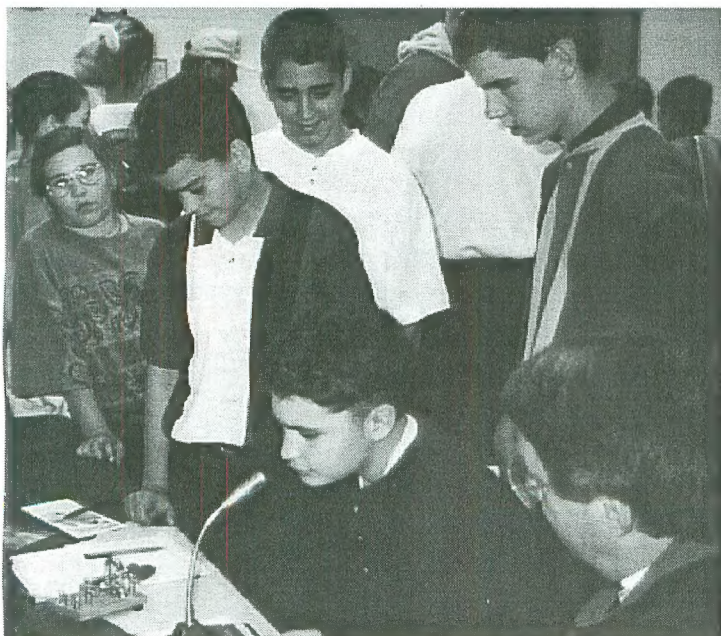
He's still out there you know. Part of the expanding universe headed toward a Super Nova and here in the heartbeat of a child with a piece of his heart.

I know this story to be true, because I've been to Once Upon A Time. We were loved by this being. We had it all.

Jud had a way to get the kids over 'Mic Shy' and really make those contacts.



Jud always kept the young folks in his heart and loved to share Amateur Radio with them as seen here at the Walton Academy Elementary School where GARS puts on a real Demonstration





A Reporter from the Gwinnett Cable gets the 'How to' from ol Jud. I'll never forget those Glasses.

Though shown here with his back to us, Jud was eager to bring his truck to a public Radio Demonstration and show folks how to 'HF mobile'.



Jud was the epitome of an avid Amateur Radio Operator. Many of his endeavors promoted the hobby to newcomers. He could be saying here:

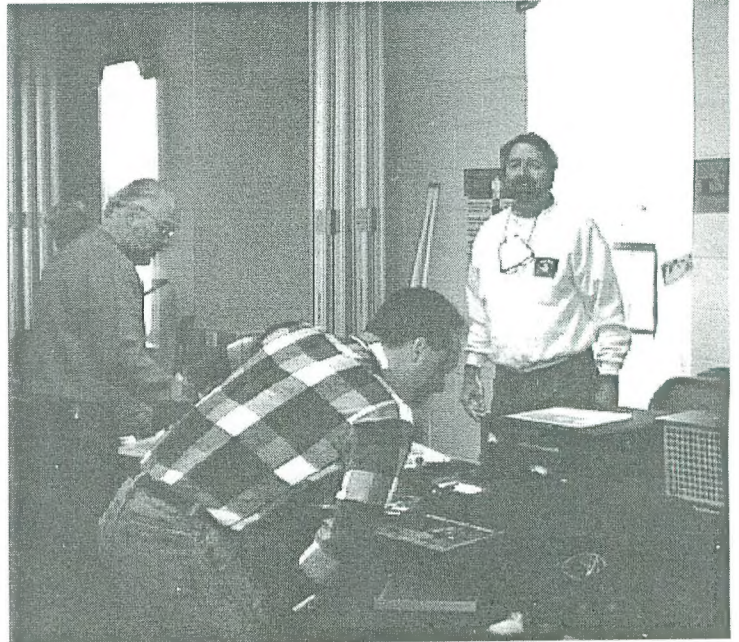
**"I Want You!"
in Ham Radio**

Surrounded by friends is the only way you can remember Jud. Although it's easy to imagine Jud sitting down at a table alone hard at work on an editorial or a battle plan for ham radio betterment.





Here is Jud giving directions to the food table for Clarence, AJ4S and Bob, WB4RPM.



Jud loved the old vintage gear too. At the 1st annual GARS TechFest Jud showed off some of his choice stuff. Jud just chuckles at Marks (KD3GC) offer to buy.



Delegating authority at Field Day 97' for perimeter ground rod installation. Sure was hard work.....for Beverly, KE4VDI.



Again the tender kindness shines through as Jud gets a student to open up overcoming the dreaded 'Mic Shy' syndrom.